Ideation Phase
Define the Problem Statements

Date	19 september 2022
Team ID	PNT2022TMID50055
Project Name	Smart Waste Management system using IOT
Maximum Marks	2 Marks

Customer Problem Statement:

  Waste GenerationSolid waste generation rates estimate the amount of waste created by residences or businessesover a certain amount of time (day, year, etc.). Waste generation includes all materials discarded,whether or not they are later recycled or disposed in a landfill. Waste generation rates forresidential and commercial activities can be used to estimate the impact of new developments onthe local waste stream.As a consequence, if solid waste management is to be accomplished in an efficient and orderlymanner , the fundamental aspects and relationship involved must be identify, adjusted foruniformity of data, and understood clearly.Indiscriminate dumping of solid waste and failure of the collection system in a populatedcommunity would soon cause health problems.

I am	Describe customer with 3.4 key characteristics- who are they?	Stakeholders are people and organisatins having an interest in good waste management,and participating in activities that make that possible
I'm trying to	List their outcome or"job" the care about- what they are trying to achieve?	Clean environment, Healthy atmosphere, Pollutionless air, clean and neat smart city.
but	Describe what problems or barreier stand in the way what bothers them most?	Surrounding becomes un hygienic, causing not only cluttered streets and bad odors but also negative health and environmental impacts.
because	Enter the "root cause "of why the problem or barrier exist- what needs to be solved	Garbage over flow because of unproper collection waste on time.
Which makes me feel	Describe the emotions from the customer"s point of view- how doesit impact them emotionallly	People feel like unhealthy, unpleasant smell that make them Irritated and air is pollluted due to the garbage overflow.